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Substitute for form 1449A/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/068,856		
		Filing Date	February 11, 2002		
		First Named Inventor	Hiroshi Yaginuma		
		Art Unit	1755		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	SHG-0205

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SLW	AA	4,664,899-B1	05-12-1987	GTE Products Corporation	

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No.	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
SLW	BA	EP-0 846 658-A1	06/10/1998	NANODYNE INCORPORATED		
	BB	JP-49-042600-A1	04/22/1974	SUMITOMO DENKI KOGYO CO		
	BC	JP-50-127900-A1	10/08/1975	MITSUBISHI METAL CORP.		

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ²See attached Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 15 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SLW	CA	European Search Report dated November 11, 2002	
	CB	DATABASE CA 'ONLINE' CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; MARTORANA, D. ET AL: "Preparations of ultrafine powders of tungsten carbide" retrieved from STN Database accession no. 94:126235 CA XP002216767 "abstract" & CERAMICA (FLORENCE) (1980), 33(1), 1-6, 1980	
	CC	DATABASE CA 'ONLINE' CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; AKIMOTO, YUMI ET AL: "Micro-powder of metal carbides" retrieved from STN Database accession no. 84:137966 CA XP002216768 "abstract" & JP50 127900 A (MITSUBISHI METAL CORP., JAPAN) 8 October 1975 (1975-10-08)	
	CD	DATABASE WPI Section Ch. Week 197433 Derwent Publications Ltd., London, GB; Class L02. AN 1974-59001V XP002216769 & JP 49 042600 A (SUMITOMO DENKI KOGYO CO), 22 April 1974 (1974-04-22)###"abstract"	

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²Applicant's unique citation designation number (optional). ³Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>H. Jackson</i>	Date Considered	11/4/03
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Sheet 1 of 1

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PATENT AND TRADEMARK OFFICEATTY. DOCKET NO. : SHG-0205
85439-0205SERIAL NO.
10/068,856

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT: YAGINUMA et al.

FILING DATE: February 11, 2002

GROUP: 1755

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EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
SLD	AA	5,110,565	May 5, 1992	Weimer et al.	422	198	
	AB	5,380,688	January 10, 1995	Dunmead et al.	148	237	
	AC	5,529,804	June 25, 1996	Bonneau et al.	427	217	
	AD	5,885,372	March 23, 1999	Seegopaul	148	217	

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SLD	AE	JP61-124508	June 12, 1986	Japan	/	/			X
	AF	JP03-056607	March 12, 1991	Japan	/	/			X
	AG	JP10-259057	September 29, 1998	Japan	/	/			X
	AH	JP10-265811	October 6, 1998	Japan	/	/			X
	AI	WO91/07244	May 30, 1991	WIPO	/	/	X		
	AJ	WO93/02962	February 18, 1993	WIPO	/	/	X		
	AK	WO95/04793	February 16, 1996	WIPO	/	/	X		
	AL	EP 0 834 589	April 8, 1998	Europe	/	/	X		
	AM	EP 0 846 656	June 10, 1998	Europe	/	/	X		

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AN	
	AO	
	AP	

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85439-0205SERIAL NO.
To be assigned.

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FILING DATE: February 11, 2002

GROUP: To be
assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
SLJ	AA	4,008,090	Feb. 15, 1997	Miyake et al.	106	43	
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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART		
SLJ	AG	Sho 50-92899	July 24, 1975	Japan	—	—			X
	AH								
	AI								
	AJ								
	AK								
	AL								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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